L Normali iii	Hits	S arch Text	DB	Time stamp
Numb r	95	(702/13).CCLS.	USPAT;	2004/04/20
-			US-P PUB;	14:15
			EPO; JPO;	"""
			DERWENT;	
			IBM_TDB	
	34	hydrocarbon and seismic and wavelet and	USPAT;	2004/04/16
	-	absorption	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	0	hydrocarbon same seismic same wavelet	USPAT;	2004/04/16
-		same absorption	US-PGPUB;	
		Julie aborption	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	7	hydrocarbon and seismic and wavelet and	USPAT;	2004/04/16
-	•	absorption and spectrum	US-PGPUB;	
		absorption and spectrum	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	31	hydrocarbon and wavelet same spectrum	USPAT;	2004/04/16
•	31	ilyurocarbon anu wavelet same spectium	US-PGPUB;	17:30
			EPO; JPO;	17.50
			DERWENT;	
			IBM_TDB	
	248	wavelet and energy and absorption	USPAT;	2004/04/20
-	240	Wavelet and energy and absorption	US-PGPUB;	14:16
			EPO; JPO;	14115
			DERWENT;	
			IBM_TDB	
	338	wavelet and energy and absorption	USPAT;	2004/04/21
_	000	wavelet and energy and about pro-	US-PGPUB;	15:05
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	212	wavelet and energy and absorption and	USPAT;	2004/04/20
_		spectrum	US-PGPUB;	14:16
		opostani.	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	131	wavelet and energy and absorption and	USPAT;	2004/04/20
	101	spectrum and fourier	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	7	wav let and nergy and absorpti n and	USPAT;	2004/04/20
	•	spectrum and f urier and pstrum	US-PGPUB;	14:25
		- oposiminama i antor una potiami	EPO; JPO;	
			DERWENT;	
			IBM_TDB	

	1	pct/us01/13590.pct.	USPAT;	2004/04/20
-	'	perass ir isossiperi	US-PGPUB;	14:27
			EPO; JPO;	17127
			DERWENT;	:
			IBM_TDB	
	3	p t/us01/13590	USPAT;	2004/04/20
•	"	p 1/430 1/10000	US-PGPUB;	14:27
			EPO; JPO;	1-127
			DERWENT;	
			IBM TDB	
<u>_</u>	11	("4316267" "4316268" "4380929"	USPAT	2004/04/20
-		"4694438" "4713616" "4884247"		14:56
		"4984567" "5077697" "5081612"		,,,,,,
		"5195138" "5351544").PN.		
_	7	5414674.URPN.	USPAT	2004/04/20
	[14:59
-	1	wavelet same energy same absorption	USPAT;	2004/04/20
	•	same factor	US-PGPUB;	15:23
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	42	wavelet same spectrum same model	USPAT;	2004/04/21
			US-PGPUB;	13:32
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	11	separat\$3 same wavelet same reflectivity	USPAT;	2004/04/21
			US-PGPUB;	13:33
			EPO; JPO;	
			DERWENT;	*
			IBM_TDB	
-	0	separat\$3 same wavelet same reflectivity	USPAT;	2004/04/21
		same cepstrum	US-PGPUB;	13:50
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
•	33	(("5671136") or ("5966672") or ("5886255")	USPAT;	2004/04/21
		or ("5414674") or ("5173880") or	US-PGPUB;	13:51
		("5740036") or ("5870691") or ("6131071")	EPO; JPO;	
		or ("5351544") or ("4884247") or	DERWENT;	i
		("4694438") or ("4316268") or ("4316267")	IBM_TDB	
		or ("6539319") or ("5583825")).PN.		
-	0	((("5671136") or ("5966672") or ("5886255")	USPAT;	2004/04/21
		or ("5414674") or ("5173880") or	US-PGPUB;	13:52
		("5740036") or ("5870691") or ("6131071")	EPO; JPO;	
		or ("5351544") or ("4884247") or	DERWENT;	
		("4694438") or ("4316268") or ("4316267")	IBM_TDB	
		r ("6539319") or ("5583825")).PN.) and zero	_	
		same pad\$3		

•	1	((("5671136") r ("5966672") or ("5886255")	USPAT;	2004/04/21
	_	r ("5414674") or ("5173880") r	US-P PUB;	14:16
		("5740036") or ("5870691") r ("6131071")	EPO; JPO;	
		r ("5351544") or ("4884247") r	DERWENT;	
		("4694438") or ("4316268") r ("4316267")	IBM_TDB	
		r ("6539319") r ("5583825")).PN.) and z ro same pad\$3	_	
,	15	((("5671136") or ("5966672") or ("5886255")	USPAT;	2004/04/21
		or ("5414674") or ("5173880") or	US-PGPUB;	14:52
		("5740036") or ("5870691") or ("6131071")	EPO; JPO;	
		or ("5351544") or ("4884247") or	DERWENT;	
		("4694438") or ("4316268") or ("4316267")	IBM TDB	
		or ("6539319") or ("5583825")).PN.) and		
	21	parameterized and seismic and	USPAT;	2004/04/21
		hydrocarbon and model	US-PGPUB;	14:53
			EPO; JPO;	17.0
			DERWENT:	
			IBM TDB	
	41	wavelet and energy and absorption and	USPAT;	2004/04/21
-		best and fit and threshold	US-PGPUB;	15:09
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	32	wavelet and absorption and best and fit and	USPAT;	2004/04/21
-		(threshold or anomaly) and gas and (liquid	US-PGPUB;	15:42
		or solid)	EPO; JPO;	
		,	DERWENT;	
			IBM_TDB	
-	1	lichman-eugene.in.	USPAT;	2004/04/21
	_		US-PGPUB;	15:42
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
	11	("4316267" "4316268" "4380929"	USPAT	2004/04/21
		"4694438" "4713616" "4884247"		15:44
		"4984567" "5077697" "5081612"		
		"5195138" "5351544").PN.		